IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Attorney Docket No: VA30408

Daniel Baglione : Confirmation No.: 2531

Serial No.: 10/531,064 : Examiner: Wilson, Gregory A.

Filed: May 19, 2005 : Group Art Unit: 3749

Title: CIRCULATING FLUIDIZED BED REACTOR WITH SEPARATOR AND

INTEGRATED ACCELERATION DUCT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed June 24, 2008, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes

Remarks begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 13 of this paper.